

FIG. 1

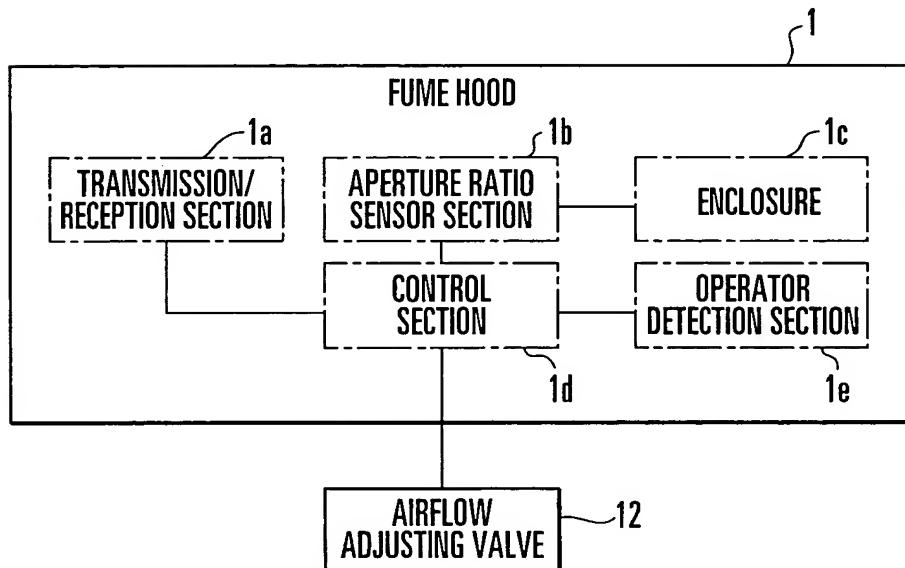


FIG.2A

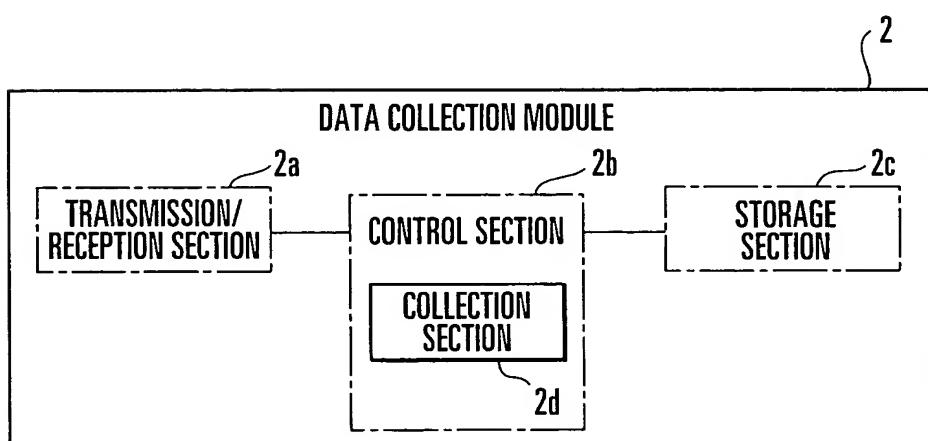


FIG.2B

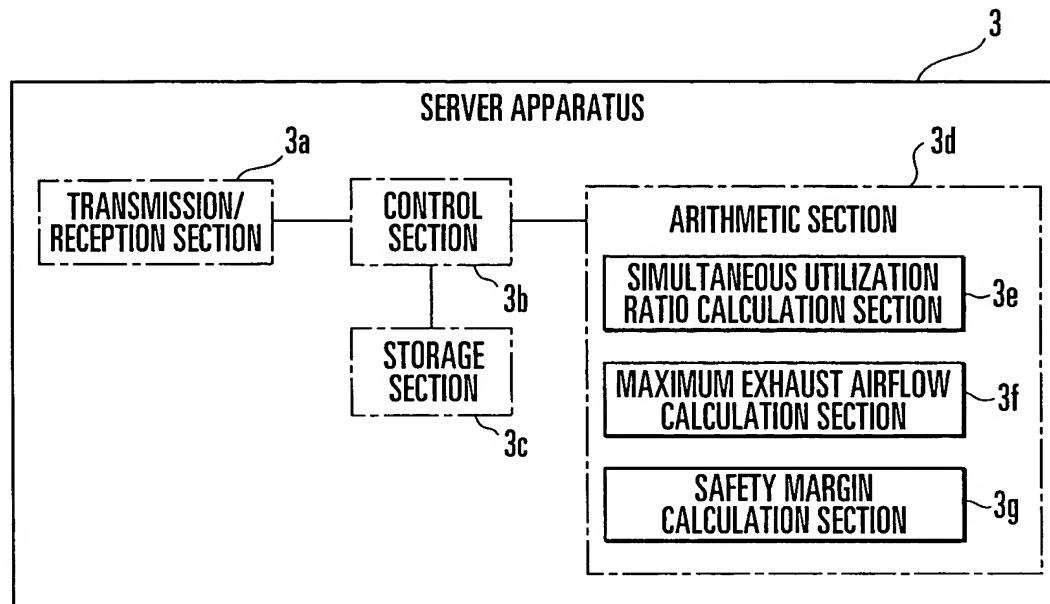


FIG.2C

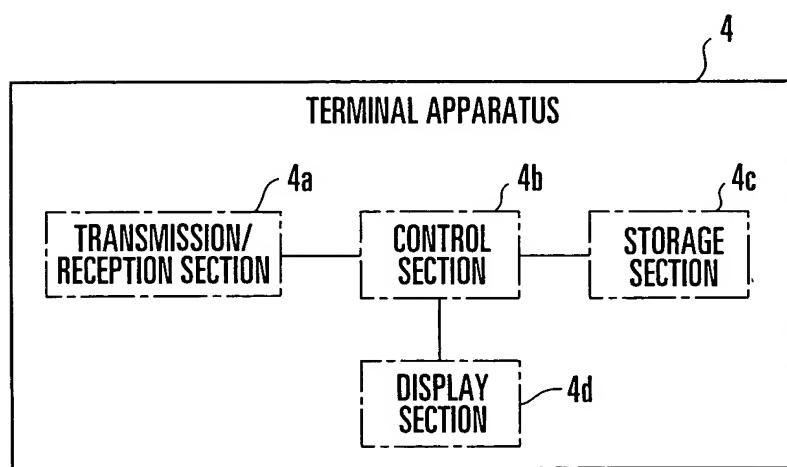
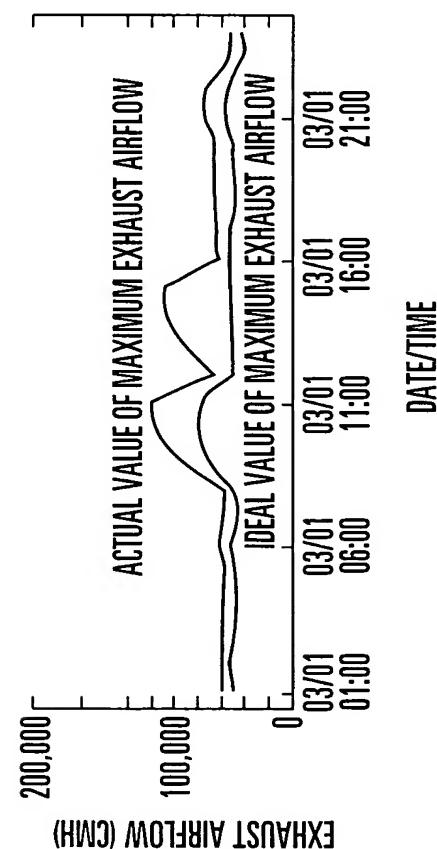


FIG.2D

SAFETY INDEX	ITEM	ACTUAL VALUE	IDEAL VALUE
	DESIGN MAXIMUM EXHAUST AIRFLOW	180,000	
	MAXIMUM EXHAUST AIRFLOW	104,800	68,000
	SAFETY MARGIN	75,200	112,000
	NUMBER OF SIMULTANEOUSLY USED HOODS	43	20
	SIMULTANEOUS UTILIZATION RATIO	23.9%	11.1%
	TARGET EXHAUST AIRFLOW	179,000	
	TARGET SAFETY MARGIN	74,200	111,000
	TARGET SAFETY MARGIN EXCESS TIME	0	0
	TARGET NUMBER OF SIMULTANEOUSLY USED HOODS	65	65
	TARGET SIMULTANEOUS UTILIZATION RATIO EXCESS TIME	0	0



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